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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/606,269	0	6/26/2003	Ho-seok Yoon	Q74745	3379
23373	7590	09/09/2005		EXAMINER	
SUGHRUE	•		TO, TUAN C		
	SYLVANI	A AVENUE, N.W.			
SUITE 800			ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20037				3663	

DATE MAILED: 09/09/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
		10/606,269	YOON ET AL.					
	Office Action Summary	Examiner	Art Unit					
		Tuan C. To	3663					
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPI CHEVER IS LONGER, FROM THE MAILING Insions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period re to reply within the set or extended period for reply will, by staturely received by the Office later than three months after the mailined patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be time I will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133).					
Status								
2a)☐ 3)☐	Responsive to communication(s) filed on <u>26</u> . This action is FINAL . 2b) This Since this application is in condition for allowed closed in accordance with the practice under con of Claims	s action is non-final. ance except for formal matters, pro						
4)⊠	4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.							
5)	4a) Of the above claim(s) is/are withdra Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) is/are objected to. Claim(s) is/are objected to. Claim(s) is/are objected to restriction and/or on Papers The specification is objected to by the Examin The drawing(s) filed on _26 June _2003 is/are: a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Example.	er. a) accepted or b) objected to a drawing(s) be held in abeyance. Section is required if the drawing(s) is objected to be drawing(s) is objection is required if the drawing(s) is objected to be drawing(s) is objected	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).					
	inder 35 U.S.C. § 119							
12)⊠ <i>a</i>)[Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureaties the attached detailed Office action for a list	nts have been received. Its have been received in Applicationity documents have been received au (PCT Rule 17.2(a)).	ion No ed in this National Stage					
2) Notice Notice (3) Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08 r No(s)/Mail Date 2/05/03, 08/26/04, 11/26/04	4) Interview Summary Paper No(s)/Mail Do 5) Notice of Informal F 6) Other:	(PTO-413) ate Patent Application (PTO-152)					

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
- I. Claims 1-8, 13, 14, 16, and 18-20, drawn to an apparatus/process, classified in class 701, subclass 212.
- II. Claims 9-12, 15, and 17, drawn to a product, classified in class 369, subclass 30.01.
- 2. Inventions II and I are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case, the product as claimed can be practiced by another materially different process such that a processing of guiding user searching a desired product, service or stores at a shopping mall.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Conclusions

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan C To whose telephone number is (571) 272-6985. The examiner can normally be reached on from 8:00AM to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Keith can be reached on 571-272-6878.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patent Examiner

Tuan C To

Date: 09/04/2005